Serial No. 10/577,170 Docket No. 4220-127 US

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in this Application:

1. (Currently amended) A stereoscopic laparoscope apparatus comprising a laparoscope, a computer adapted to convert and store image information of the patient's affected part inputted via the laparoscope, and a monitor used to output the image information converted by the computer, the laparoscope comprising: a supporting unit including a manipulator provided in a body of the laparoscope electrically connected to the computer, and a monitor used to output the image information converted by the computer,

the laparoscope comprising:

and a the supporting unit including a pair of parallel left and right supporting rods (70), (72) located and fixed with parallel structure at one side of the manipulator and having a predetermined length and diameter; and

a flexible tube unit including a pair of left and right cameras (82), (84) installed at the tip end of the left and right supporting rods (70), (72), and a pair of left and right flexible tubes (76), (78), which is driven within a predetermined angle range via actuator (79) according to electric signals generated from the manipulator between the pair of left and right supporting rods (70), (72) flexible tubes, which are adapted to be spaced apart from each other within a predetermined angular range according to electric signals generated from the manipulator installed at the tip end of the supporting unit; and a binocular camera assembly including a pair of left and right cameras installed at the tip end of the flexible tube unit so that they take images of the affected part in the abdominal cavity under operation of the manipulator.

2. (Cancelled)